PCT

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

- For receiving Office use only -

PCT/EP200 4 / 0 0 8 5 8 0

International Application 140.

(30. 07. 2004) International Filing Date

3.0 JUL 2004

EUROPEAN PATENT OFFICE
PCT INTERNATIONAL APPLICATION
Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference (if desired) (12 characters maximum) R 43923 Box No. I TITLE OF INVENTION Moss Expressing Promoting Regions Box No. II **APPLICANT** This person is also inventor Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Telephone No. Facsimile No. GREENOVATION BIOTECH GMBH Bötzingerstraße 29b D-79111 Freiburg Teleprinter No. DE Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: DE This person is applicant for the purposes of: all designated States except the United States of America all designated States the States indicated in the Supplemental Box the United States of America only Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only RODRIGUEZ-FRANCO, Marta Grünwälderstraße 20 applicant and inventor D-79098 Freiburg inventor only (If this check-box is marked, do not fill in below.) DE Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: ES This person is applicant all designated all designated States except the United States of America the United States the States indicated in the Supplemental Box for the purposes of: Further applicants and/or (further) inventors are indicated on a continuation sheet. Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: common representative **X** agent Name and address: (Family name followed by given name; for a legal entity, full official designation.

The address must include postal code and name of country.) Telephone No. +43 1 512 84 05 SONN & PARTNER Patentanwälte Facsimile No. Riemergasse 14 +43 1 512 98 05 A-1010 Vienna Teleprinter No. AT Agent's registration No. with the Office

Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Sheet No. ...?...

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)						
If none of the following sub-boxes is used, this sheet should not be included in the request.						
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence JOST, Wolfgang Ingeborg-Drewitz-Allee 31 D-79111 Freiburg DE	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office					
State (that is, country) of nationality: DE	State (that is, country, DE) of residence:				
This person is applicant for the purposes of: all designated the United States all designated the United States	States except tes of America	the United States of America only the States indicated in the Supplemental Box				
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence WEISE, Andreas In den Sigristmatten 13 D-79115 Freiburg DE	oaddross indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office				
State (that is, country) of nationality: DE State (that is, country) of residence: DE						
This person is applicant for the purposes of: all designated the United States all designated the United States	States except tes of America	the United States of America only the States indicated in the Supplemental Box				
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence GORR, Gilbert Im Mohnacker 26 D-79112 Freiburg DE	address indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office				
State (that is, country) of nationality: DE	State (that is, country)	of residence:				
This person is applicant for the purposes of: all designated the United States all designated the United States		the United States of America only the States indicated in the Supplemental Box				
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	address indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office				
State (that is, country) of nationality:	State (that is, country)	of residence:				
This person is applicant all designated for the purposes of: all designated the United States		the United States the States indicated in the Supplemental Box				
Further applicants and/or (further) inventors are indicated on another continuation sheet.						

()

		Sheet No3			
Box No. V DESIGNAT	TIONS				
The filing of this request confiling date, for the grant of	nstitutes under Rule 4.9(a), the every kind of protection availa	ne designation of all Cont ble and, where applicable	racting States bound by the	he PCT on the international	
However,			, g 0. com.10g	, ona and national patents.	
DE Germany is not d	esignated for any kind of nati	onal protection			
KR Republic of Kore	a is not designated for any ki	nd of national protection			
RU Russian Federation	on is not designated for any k	ind of national protection			
1	be used to exclude (irrevocab er national application from w s in these and certain other St	nich priorini is claimed 🛝	rned in order to avoid the See the Notes to Box No. \	ceasing of the effect, under V as to the consequences of	
Box No. VI PRIORITY	CLAIM				
The priority of the following	g earlier application(s) is hereb	y claimed:			
Filing date of earlier application	Number	Where earlier application is:			
(day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application:	
item (1)	02450404.4	01.110		receiving Office	
11. August 2003 (11.08.2003)	03450184.1	- 5-1 -	EP		
item (2)				· · · · · · · · · · · · · · · · · · ·	
item (3)			·		
Further priority claims	are indicated in the Supplemen	ntal Box.	<u> </u>		
The receiving Office is reque the earlier application was fit above as:	ested to prepare and transmit to led with the Office which for th	the International Bureau are purposes of this internat	a certified copy of the ear	rlier application(s) (only if ecciving Office) identified	
all items ite	em (1)	item (3)	Other, se	e Supplemental Box	
* Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)):					
••••••	••••••	·······································	····· application was ju	ea (Kuie 4.10(b)(li)):	
Box No. VII INTERNAT	IONAL SEARCHING AUT	HORITY			
Choice of International Sea international search, indicate	rching Authority (ISA) (if the huthority chosen; the two-	yo or more International Se	earching Authorities are	competent to carry out the	
ISA /		······			
Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):					
Date (day/month/year) Number Country (or regional Office)					
Death VIII DECEMBER					
Box No. VIII DECLARAT					
The following declarations a check-boxes below and indica	are contained in Boxes Nos. V te in the right column the numb	TII (i) to (v) (mark the apper of each type of declarate	plicable tion):	Number of declarations	
Box No. VIII (i)	Declaration as to the identity	of the inventor		:	
Box No. VIII (ii)	Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent				
Box No. VIII (iii)					
Box No. VIII (iv)					
Box No. VIII (v)	Declaration as to non-prejud	icial disclosures or except	tions to lack of novelty		

Box No. VIII (iv)	DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of A	A morica
	The state of the s	THICHTA

The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No.VIII (iv). If this Box is not used, this sheet should not be included in the request.

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:				
I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.				
This declaration is directed to the international application of which it forms a part (if filing declaration with application).				
This declaration is directed to international application No. PCT/				
I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.				
I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.				
Prior Applications:				

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
Name: RODRIGUEZ-FRANCO, Marta				
Residence:				
Mailing Address: . Grünwälderstrasse 20. D-79098 Freiburg, Germany				
Citizenshin. Spain				
Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)				
Name: JOST, Wolfgang				
Residence:				
Mailing Address: Ingeborg-Drewitz-Allee 31 D-79111 Freiburg, Germany				
Citizenship: German				
Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)				
This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".				
I mis declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".				

Sheet No.5

Continuation of Box No. VIII (i) to (v) DECLARATION

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

Continuation of Box No. VIII(iv):

Name:

WEISE, Andreas

Mailing Address:

In den Sigristmatten 13

D-79115 Freiburg, Germany

Citizenship:

German

Signature:

Michie Very Date: 26.07.04

Name:

Mailing Address:

GORR, Gilbert

Im Mohnacker 26

D-79112 Freiburg, Germany

Citizenship:

German

Signature:

Date:

19.07.2004

Sheet No. ...6...

Box No. IX CHECK LIST; LANGUAGE	OF FILING	
This international application contains: (a) in paper form, the following number of sheets:	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of item
request (including	1. X fee calculation sheet	: 1
declaration sheets) :	2. original separate power of attorney	7
description (excluding sequence listing and/or	3. original general power of attorney	: 4
tables related thereto) : 47		•
claims : 3	if and the state of the state o	:
abstract : 1		•
drawings : 19	6. priority document(s) identified in Box No. VI as	•
Sub-total number of sheets: 76	item(s):	:
sequence listing : 31	/. L translation of international application into	
tables related thereto :	(:
(for both, actual number of sheets if filed in paper form,	8. separate indications concerning deposited microorganism or other biological material	
whether or not also filed in computer readable form:	9. X sequence listing in computer readable form (indicate type and number of carriers)	•
see (c) below) Total number of sheets : 107	(i) \(\begin{align*}\) copy submitted for the purposes of international search under Rule 13 fer only (and not as part of the	r on): 1
(b) only in computer readable form	(11) (only where check-box (b) (i) or (c) (i) is marked in left column) additional copies including where applicable the copy for the	•
(Section 80 I(a)(i)) (i) ☐ sequence listing	(iii) X together with relevant statement and a the identity of	:
(ii) tables related thereto (c) also in computer readable form	10. tables in computer readable form related to accuracy list.	: 1
(Section 801(a)(ii)) (i) ☐ sequence listing	(i) Copy submitted for the number of carriers)	
(ii) ☐ tables related thereto Type and number of carriers (diskette,	application) application	al .
CD-ROM, CD-R or other) on which are contained the	(ii) (only where check-box (b)(ii) or (c)(ii) is marked in left column) additional copies including, where applicable, the copy for th purposes of international search under Section 802(b-quater)	
sequence listing: tables related thereto:	copies with the tables mentioned in left column	or :
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	11. other (specify):	:
Figure of the drawings which hould accompany the abstract:	Language of filing of the international application: English	
SOX No. X SIGNATURE OF APPLICANT lext to each signature, indicate the name of the person sign	, AGENT OR COMMON REPRESENTATIVE ing and the capacity in which the person signs (if such capacity is not obvious from reading	
GREENOVATION BIOTECH GMBH	Sonn & Partner Patentanwälte	the request).
fur D	puil /	•
Gilbert GORR (CSO)	Daniel ALOK (Patent Attorney)	•
Data of satural and its Gill	For receiving Office use only	
Date of actual receipt of the purported international application:	(3 0. 07. 2004) 3.0 JUL 2004 2. Draw	ings:
Corrected date of actual receipt due to later bu timely received papers or drawings completing the purported international application:		eived:
Date of timely receipt of the required corrections under PCT Article 11(2):	not	received:
International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid	
	For International Bureau use only	
Pate of receipt of the record copy y the International Bureau:		
m PCT/RO/101 (last sheet) (January 2004)		